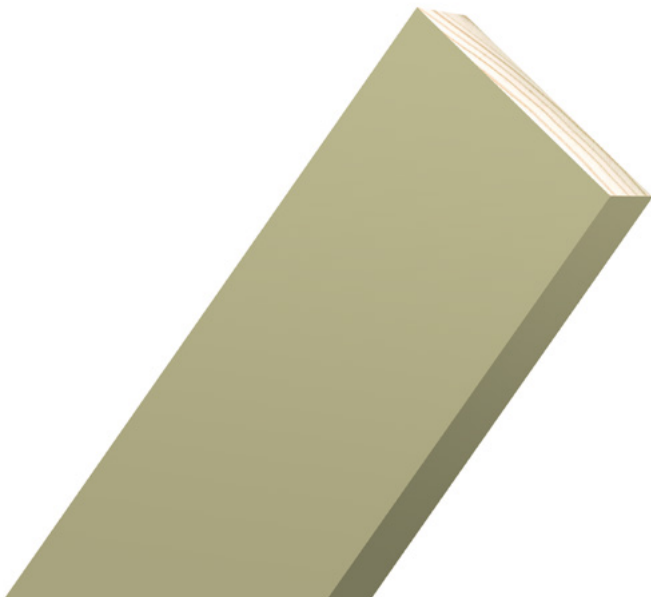


TIMBER SPECIES INFORMATION SHEET

H3 PRIMED FINGER JOINTED PINE Pinus Radiata



DESCRIPTION

The Porta range of H3 class pine products is treated with an LOSP (Light Organic Solvent Preservative) to fortify against termite, rot and fungal threats. This treatment ensures durability for above-ground external application.

VISUAL FEATURES

These products are coated with a green, water-based primer, ready to paint. This pine is classified as Clear grade in accordance with Australian Standard AS4785.2.

COMMON APPLICATIONS

- Window and door trims
- Decks and patios
- Frames and mouldings
- Outdoor trims

TECHNICAL INFORMATION

Radiata Pine is soft and low-density timber, making it easy to work with and holds nails and screws satisfactorily. The H3 classification and LOSP coating offers long-lasting protection and durability when used outdoors.

Density kg/m ³ dry	550	Durability in-ground	0-5 years	Resistance to split (nailing)	Satisfactory
Specific gravity	0.51	Durability above ground	0-7 years	Resistance to split (screwing)	Satisfactory
Hardness (Janka) kn	3.3	Susceptible to lyctid borer	Not susceptible	Gluing	Satisfactory
Modulus of rupture mpa dry	81	Termite resistant	Not Resistant	Machining	Satisfactory
Modulus of elasticity gpa dry	10	Spread of flame	7	Finish	Satisfactory
Radial shrinkage %	3%	Smoke development index	3	Stability	Satisfactory
Tangential shrinkage %	5%	BAL rating	12.5 and 19 – All AS3959 required applications	Growing region	Chile
Certification	FSC® Mix				

All products in the treated and primed pine range include an LOSP treatment traceability number printed on the edge grain or, on smaller products, detailed on the barcode label.



AVAILABILITY

Available in various outdoor trim options and dressed boards. Contact Porta Customer Service for further information and availability.

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